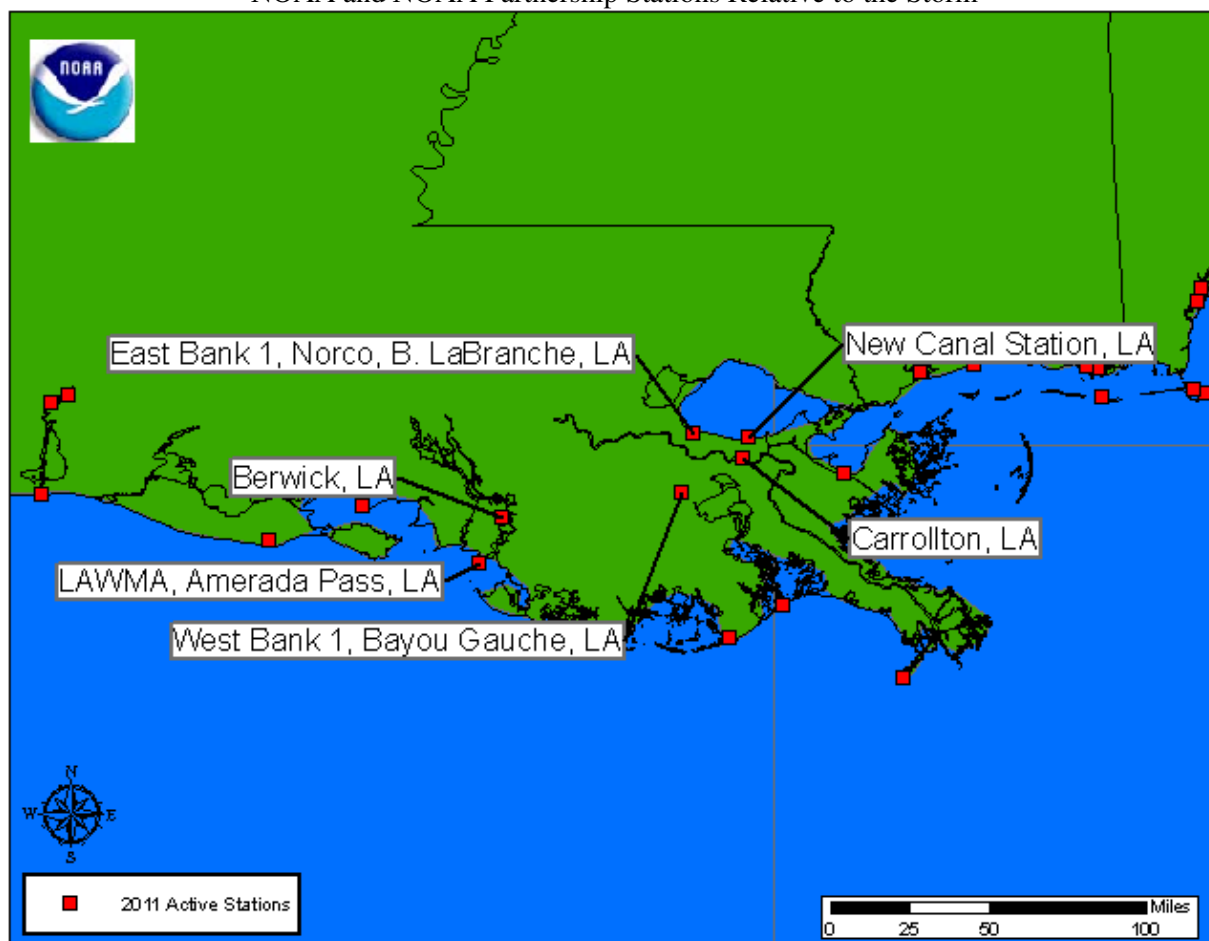




Incident MISSISSIPPI\_RIVER\_FLOODING QuickLook  
Posted: 11:00 CDT 06/02/2011

NOAA and NOAA Partnership Stations Relative to the Storm



Storm Analysis

For information on NAVD88 elevations at the stations listed on this product please see the bottom of this analysis.

This special QuickLook is updated once daily at 11:00 CDT and highlights the effects of the Mississippi River flooding at select water level stations.

As of 06/02/2011 11:00 CDT, the measured water level at Berwick, LA is elevated 6.1 feet above predictions. Water levels at LAWMA, Amerada Pass, LA, East Bank 1, Norco, B. Labranche, LA and New Canal Station, LA are elevated and range between 0.9 and 1.1 feet above predictions.

\*Real-time data for Carrollton and West Bank 1, Bayou Gauche, LA are not available in this product since both stations are non-tidal and do not have a Mean Lower Low Water datum. Preliminary water level data for Carrollton, LA on [Station Datum](#) can be found [here](#). Quality controlled water level data for West Bank 1,

Bayou Gauche, LA on Mean Sea Level can be found on Tides Online here.

Water Level and Meteorological plots available below are updated automatically. Water level predictions relative to Mean Lower Low Water are:

Berwick, LA: Next predicted high tides are 0.52 ft (0.16 m) at 06/03/2011 10:05 CDT and 0.52 ft (0.16 m) at 06/04/2011 10:49 CDT.

LAWMA, Amerada Pass, LA: Next predicted high tides are 1.41 ft (0.43 m) at 06/02/2011 13:43 CDT and 1.80 ft (0.55 m) at 06/03/2011 07:18 CDT.

West Bank 1, Bayou Gauche, LA: No predictions available. Station is not tidal.

East Bank 1, Norco, B. LaBranche, LA: Next predicted high tides are 0.46 ft (0.14 m) at 06/02/2011 20:33 CDT and 0.48 ft (0.15 m) at 06/03/2011 21:11 CDT.

Carrollton, LA: No predictions available. Station is not tidal.

New Canal Station, LA: Next predicted high tides are 0.50 ft (0.15 m) at 06/02/2011 19:15 CDT and 0.49 ft (0.15 m) at 06/03/2011 19:47 CDT.

For more regional observations including currents bridge clearance and meteorological data, please visit the Lower Mississippi River PORTS website. For National Weather Service river observations and forecasts, please visit the NWS Advanced Hydrologic Prediction Service.

For additional data, please see the Center for Operational Oceanographic Products & Services website.

Analyst: WFR

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**\*\*Note:** Stations included in this advisory do not have accepted NAVD88 datum values calculated. However, to assist in comparing these data with gauges operated by other agencies preliminary NAVD88 offsets have been determined based on limited information. These offsets have a higher level of uncertainty and are thus presented with a lower level of precision. To apply, add the offset to the observed water level data.

Berwick, LA: From MLLW to NAVD88 = +1.3 ft (+0.40 m)

LAWMA, Amerada Pass, LA: From MLLW to NAVD88 = -0.4 ft (-0.11 m)

East Bank 1, Norco, B. Labranche, LA: From MLLW to NAVD88 = +0.2 ft (+0.07 m)

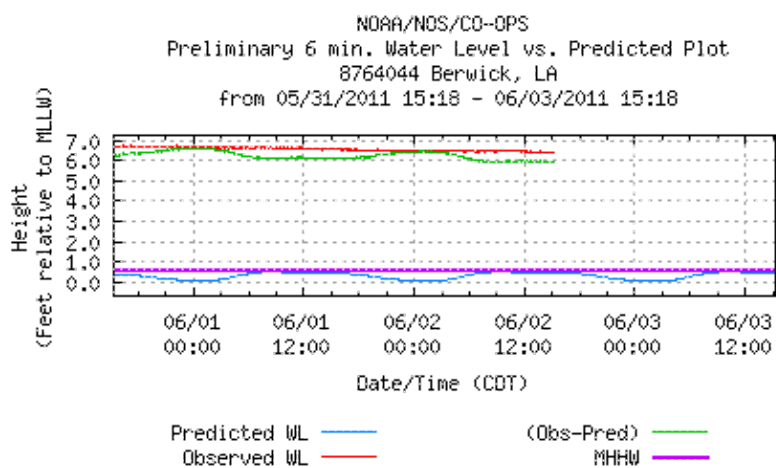
New Canal Station, LA: From MLLW to NAVD88 = +0.0 ft (+0.00 m)

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For the purpose of timely release, data contained within this QuickLook have undergone a "limited" NOS Quality Assurance/Control; however, the data have not yet undergone final verification. All data subject to NOS verification.

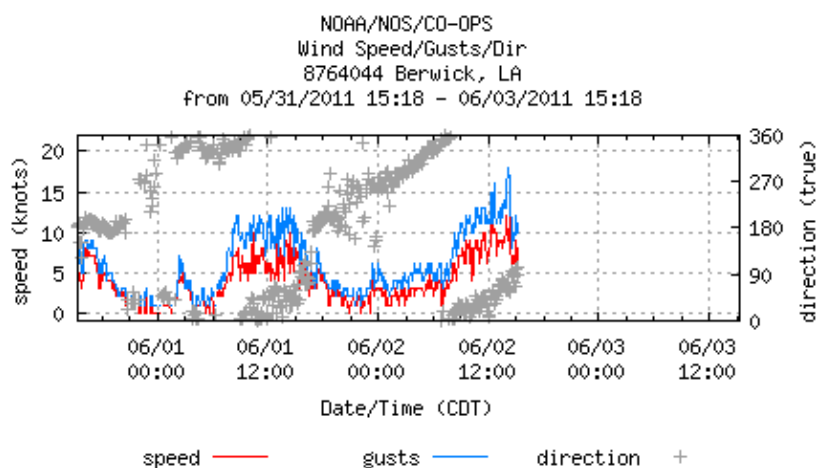
Jump to: [Berwick - Water Level](#), [Berwick - Winds](#), [LAWMA](#), [Amerada Pass - Water Level](#), [LAWMA](#), [Amerada Pass - Winds](#), [East Bank 1, Norco, B. LaBranche - Water Level](#), [East Bank 1, Norco, B. LaBranche - Winds](#), [New Canal Station - Water Level](#), [New Canal Station - Winds](#),

[Berwick, LA - Return to List](#)



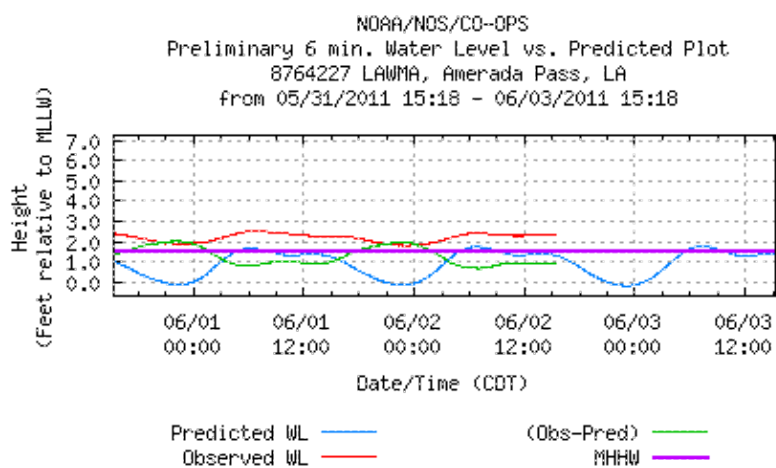
Last Observed Sample: 06/02/2011 15:12 (CDT)  
Relative to MLLW: **Observed: 6.38 ft. Predicted: 0.47 ft. Residual: 5.91 ft.**  
Historical Maximum Water Level: , 0 ft. above MHHW

[Berwick, LA - Return to List](#)



Last Observed Sample: 06/02/2011 15:12 (CDT)  
**Wind Speed: 8 knots Gusts: 11 knots Direction: 89° T**

LAWMA, Amerada Pass, LA - Return to List

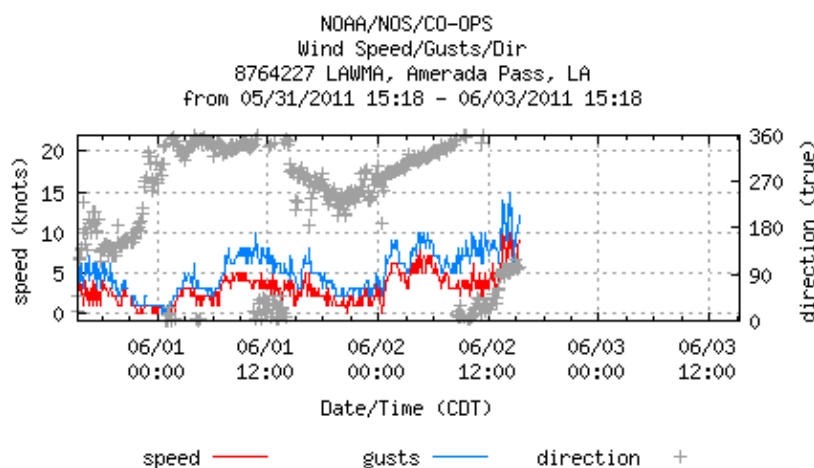


Last Observed Sample: 06/02/2011 15:18 (CDT)

Relative to MLLW: **Observed: 2.30 ft.** **Predicted: 1.33 ft.** **Residual: 0.97 ft.**

Historical Maximum Water Level: Sep 12 2008, 6.01 ft. above MHHW

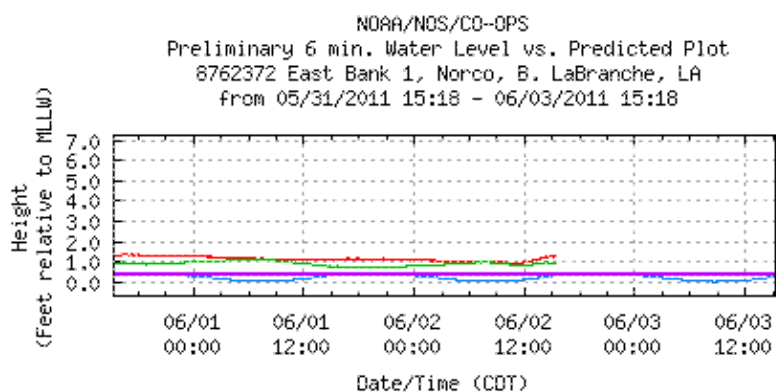
LAWMA, Amerada Pass, LA - Return to List



Last Observed Sample: 06/02/2011 15:18 (CDT)

**Wind Speed: 9 knots** **Gusts: 12 knots** **Direction: 103° T**

East Bank 1, Norco, B. LaBranche, LA - Return to List



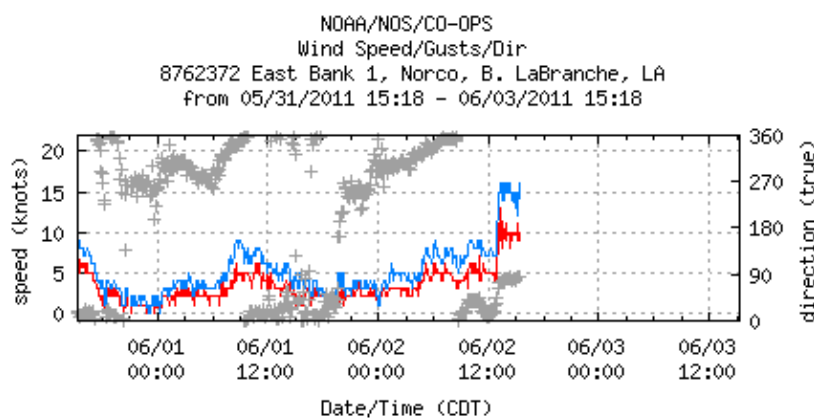
Predicted WL — (Obs-Pred) —  
Observed WL — MHHW —

Last Observed Sample: 06/02/2011 15:18 (CDT)

Relative to MLLW: **Observed: 1.27 ft.** **Predicted: 0.33 ft.** **Residual: 0.94 ft.**

Historical Maximum Water Level: Aug 30 2005, 5.3 ft. above MHHW

East Bank 1, Norco, B. LaBranche, LA - Return to List

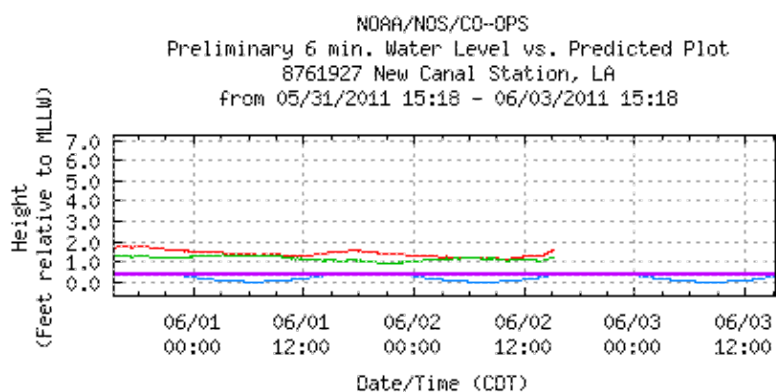


speed — gusts — direction +

Last Observed Sample: 06/02/2011 15:18 (CDT)

**Wind Speed: 9 knots** **Gusts: 16 knots** **Direction: 85° T**

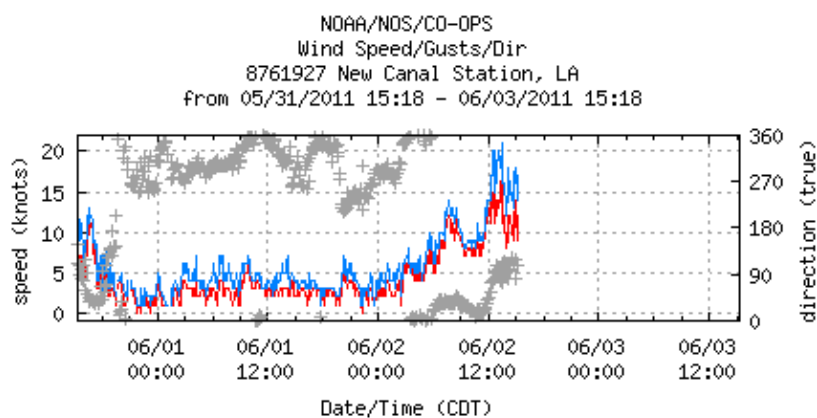
New Canal Station, LA - Return to List



Predicted WL — (Obs-Pred) —  
Observed WL — MHHW —

Last Observed Sample: 06/02/2011 15:12 (CDT)  
Relative to MLLW: **Observed: 1.57 ft. Predicted: 0.35 ft. Residual: 1.22 ft.**  
Historical Maximum Water Level: Sep 13 2008, 4.98 ft. above MHHW

New Canal Station, LA - Return to List



speed — gusts — direction +

Last Observed Sample: 06/02/2011 15:12 (CDT)  
**Wind Speed: 12 knots Gusts: 17 knots Direction: 108° T**

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Center for Operational Oceanographic Products & Services (CO-OPS) | National Ocean Service (NOS)  
National Oceanic and Atmospheric Administration | U.S. Department of Commerce